

UTILITY
SERIAL
NUMBER

0008266154

PATENT DATE

SEP 15 1998

PATENT
NUMBER

5807715

FILING DATE
6/27/94

CLASS
435

SUBCLASS

GROUP ART UNIT
1806
1642

EXAMINER

SCARSDALE, NY
ISON, LOS ANGELES, CA; LEONARD A. HERZENBERG, STANFORD, CA;
MENLO PARK, CA.

DATA*****

THIS APPLN IS A CON OF 07/893,610 06/03/92 ABN
WHICH IS A CON OF 07/675,106 03/25/91 ABN
WHICH IS A CON OF 07/441,189 11/22/89 ABN
WHICH IS A CON OF 07/090,669 08/28/87 ABN
WHICH IS A CIP OF 06/644,473 08/27/84 ABN

**FORE
VERIFIED

PCT APPLICATIONS*****

Foreign priority claimed? USAC 119 conditions met:	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	AS FILED	STATE OR COUNTRY	SHEETS DRWGS.	TOTAL CLAIMS	INDEP. CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKET NO.
certified and Acknowledged	Examiner's initials	→	CA	2	48	6	\$1,548.00	BDICIPFWCILL

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FISH & NEAVE
1251 AVENUE OF THE AMERICAS
NEW YORK, NY 10020

METHODS AND TRANSFORMED MAM
PRODUCING FUNCTIONAL ANTIGEN
IMERIC IMMUNOGLOBULIN

U.S. DEPT. OF COMM. Pat. & TM Office-PTO-436L

PARTS OF APPLICATION
LED SEPARATELY

NOTICE OF ALLOWANCE MAILED

ISSUE FEE
Amount Due
1220
Date Paid
12/1/98

JULIE E REEVES
Assistant Examiner

LILA FEISEE
SUPERVISORY PATENT EXAMINER
GROUP 1042

Primary Examiner

PREPARED FOR ISSUE

Applications Examiner

CLAIMS ALLOWED

Total Claims 62 3042	Print Claim 31,49
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DRAWING

Sheets Drwg. 2	Figs. Drwg. 3	Print Fig. 218
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ISSUE
BATCH
NUMBER

M72

Area

NOTING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

BAR CODE LABEL



U.S. PATENT APPLICATION

SERIAL NUMBER

08/266,154

FILING DATE

06/27/94

CLASS

435

GROUP ART UNIT

1806

APPLICANT

SHERIE L. MORRISON, SCARSDALE, NY; LEONARD A. HERZENBERG, STANFORD, CA;
VERNON T. OI, MENLO PARK, CA.

CONTINUING DATA***

VERIFIED THIS APPLN IS A CON OF 07/893,610 06/03/92
WHICH IS A CON OF 07/675,106 03/25/91
WHICH IS A CON OF 07/441,189 11/22/89
WHICH IS A CON OF 07/090,669 08/28/87
WHICH IS A CIP OF 06/644,473 08/27/84 ABN

FOREIGN/PCT APPLICATIONS***

VERIFIED

STATE OR
COUNTRY

NY

SHEETS
DRAWING

2

TOTAL
CLAIMS

48

INDEPENDENT
CLAIMS

6

FILING FEE
RECEIVED

\$1,548.00

ATTORNEY DOCKET NO.

BD1CIPFWCIII

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TITLE

RECEPTORS BY DNA SPLICING AND EXPRESSION

This is to certify that annexed hereto is a true copy from the records of the United States
Patent and Trademark Office of the application which is identified above.

By authority of the
COMMISSIONER OF PATENTS AND TRADEMARKS

Date

Certifying Officer

Staple Issue Slip Here

POSITION	ID NO.	DATE
CLASSIFIER		
EXAMINER	401	7/30/94
TYPIST	519	7/30/94
VERIFIER		
CORPS CORR.		
SPEC. HAND		
FILE MAINT.		
DRAFTING		

INDEX OF CLAIMS

Claim	Final	Original	Date
1			
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Claim	Final	Original	Date
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SYMBOLS

- ✓ Rejected
- Allowed
- (Through numeral) Canceled
- + Restricted
- N Non-elected
- I Interference
- A Appeal
- O Objected

PATENT APPLICATION



03266154

APPROVED FOR LICENSE

INITIALS

Date Received or Mailed

CONTENTS

at

03266154 03266154

	Application papers.	
1	Application	10-27-94
2	Amendment	10-27-94
3	Amendment	11-1-94
4	RET 3 mos	Aug 15/1994
5	Ex-Officio	3-10-95
6	Ex-Officio	8-10-95
7	Ex-Officio	6-13-95
8	Ex-Officio	12-13-95
9	Ex-Officio	12-13-95
10	Ex-Officio	6-17-96
11	Ex-Officio 4 mos	6-17-96
12	Assoc P/A	6-17-96
13	Amendment (3) / Request Oral Hearing	6-17-96
14	Amendment	8-26-96
15	Brief (3)	9-25-96
16	Ex-Officio Interview Summary	12-4-96
17	Ex-Officio	12-11-96
18	Ex-Officio 3 mos	6-16-97
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21	Declaration (Rule 1.132) w/ Exh.	6-16-97
22	Supple. Amndt L	8-28-97
23	Ex-Officio Interview Summary	10-22-97
24	Supp Amndt M	11-16-97
25	Ret 3 mos	11-18-97
26	Amndt N	11-21-98
27	Request for Refund	11-21-98
28	Interview Summary	11-21-98
29	Notice of Withdrawal	11-21-98
30	Amndt O (w/ 312)	5-4-98
31	Notice of Non-Entry	5-10-98
32	Amndt P (w/ 312)	

RECEIVED
AUG 8 1994

60- Petition 1.182 01/21/03
61- Pet Dismissed 7/08/03
62- Petition 1.183 + 1.182 11/14/03
63- Petition Granted — 1/27/04

SS	Sub	Date	Exm
	69.6	10/2/94	FR
	246.27		
	320.1		
	172.3		
30	387.3		
135	15		
search updated		6/9/95	FR
update		12/4/96	GR
update		Oct 7 97	GR
435	326	Feb 5 98	GR
530	23.53		
530	387.1		
54			
PTO GRANT SEP 15 1998			

SEARCH NOTES		
	Date	Exm
Parent 07/843,610 reviewed	10/27/04	TR
search updated	6/9/05	
updated	12/1/05	GR
updated	Nov 7 2005	TR
updated	5 Feb 18	TR

INTERFERENCE SEARCHED			
Class	Sub.	Date	Exmr.
435	69.6	4 Feb 1968	JR
435	172.3	↓	↓
435	326		
530	387.1		
530	387.3		
536	23.53		